



REPLY TO
ATTENTION OF

DEPARTMENT OF THE ARMY
ASSISTANT CHIEF OF STAFF FOR INSTALLATION MANAGEMENT
600 ARMY PENTAGON
WASHINGTON, DC 20310-0600

DAIM-FD

26 FEB 2004

MEMORANDUM FOR RECORD

SUBJECT: Interim Army Standards for Canopies at Army Installation Access Control Points

1. The Interim Army Standards for Canopies at Army Installation Access Control Points (ACP's) in the attached enclosure are approved. These standards are effective immediately. Canopies meeting these standards must be included in all construction of new or renovation of existing ACP's Army wide. Projects currently under design or construction that do not meet these standards will be evaluated for compliance. The Army Facilities Standardization Committee (ACSIM, IMA, USACE) must approve any planned deviation from these standards prior to the construction of new or renovations of existing ACPs. Requests for deviation will be forwarded through the IMA to DAIM-FDF, 600 Army Pentagon, Washington, DC 20310-0600.

2. The Interim Army Standards for Canopies establish design requirements for overhead covers that provide weather protection for guards performing security inspections of vehicles and personnel entering Army installations. The Standards will be incorporated into the Army ACP's Standard Designs, the Army Installation Design Standards (IDS), and announced in the IDS Electronic Newsletter. POC for the implementation of the Interim Standards is Mr. Donald G. LaRocque, HQ IMA, at telephone 703-602-5486, e-mail address Donald.LaRocque@hqda.army.mil.

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Encl
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The Interim Army Standard for Canopies at Army Installation Access
Control Points – February 2004

Item	Criteria
Access Control Points (ACP)	<ul style="list-style-type: none"> • ACPs must have canopy cover.
Construction	<ul style="list-style-type: none"> • Canopy must be supported by columns. • The architectural treatment of the canopy must reflect the architectural themes on the installation and must also be consistent with architectural treatment of other facilities in the ACP, especially the gatehouse.
Columns	<ul style="list-style-type: none"> • Columns must be sized to preclude requirement for cross bracing below the roofline. • Columns must be located so as not to obstruct guard lines of sight.
Roof	<ul style="list-style-type: none"> • Roof must be pitched (minimum 3/12 slope), with style, material, and color in accordance with architectural treatment described above. • Roof underside must have ceiling to facilitate installation of lights and security equipment (e.g. CCTV cameras.)
Canopy dimensions	<ul style="list-style-type: none"> • Vertical clearance must be a minimum of 14.5' unless a large number of over height vehicles is expected, then 17'. • Width must be sufficient to cover all inbound lanes. Overhead canopy will be built to cover current and known future requirements for guard booths and ID check area footprint. • Length must be no less than 50 feet to accommodate tandem vehicle processing.
Lighting	<ul style="list-style-type: none"> • Must provide a minimum of 10 foot-candles at the identification checkpoint with a minimum Color Rendition Index of 65.
Signage	<ul style="list-style-type: none"> • Must be in accordance with the Army's Installation Design Standards. • An over-height electric eye-driven warning light must be set on the approach to the canopy to warn drivers of over-height vehicles and allow reaction time for the driver to stop and reroute.